

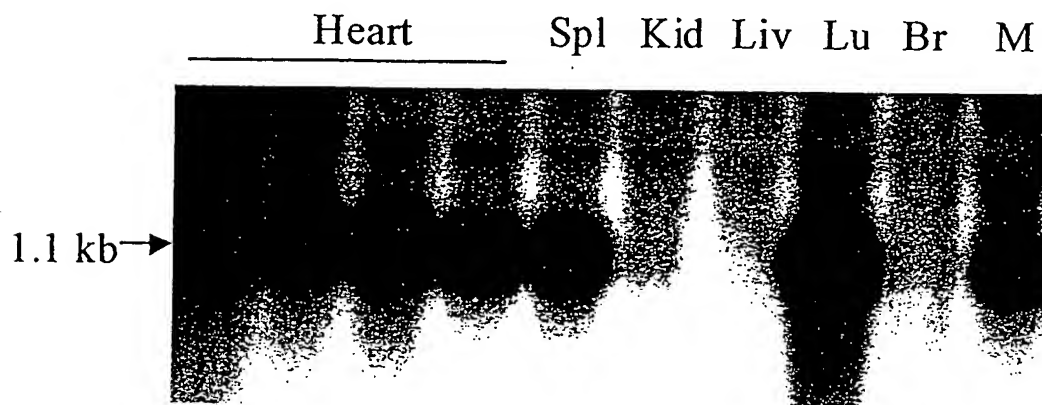
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PQIHNPLGGR ADSPLKGGTR HPQGDRFSHP QVVKVTHPQS DGAHLSKGGK
ANQPQGNGAG FPAG WSKEGN VLLLLTFLTS LWASGA

FIG. 1

TCTAGCGAACCCCTTCGGTGGACAGAACAGCCTGAGTCAGGATGAAAGCTCTCAGGGCTGTCTCTCTGATCTTGCTACTCAGTGGACAGC 90
AGATCGCTTGGGGAAGCCACCTGTCTTGTGGACTCAGTCTACTTTTCGAGAGTCCCGACAGGAGGACTAGAACGATGAGTCACCTGTGC
L R T P S V D R T A V R ^H K A L R A V L L I L L L S G O
CAGGAGCAGCTGGGCACAAGAAGCTGGCGATGTGGACCTGGAGCTAGAGCGCTACAGCTACGATGATGACGGTGATGACGATGATGACG 180
GTCCCTCGTCGACCGTGTCTTTCGACCGCTACACCTGGACCTCGATCTCGCGATGTGATGCTACTACTGCCACTACTGCTACTACTGCT
P G S S W A O E A G D V D L E L E R Y S Y D D D G D D D D D
ATGATGAAGAAGAGGAAGAGGAGGAGACCAACATGATCCCTGGCAGCAGGACAGAGCACCGCTCTACAGTGTACTTCTGCCAAGTGC 270
TACTACTTCTTCTCTCTCTCTCTGTTGTACTAGGACCGTCTGCTCTGCTCGTGGCGGAGATGTCACGATGAAGACGGTTCACG
D D E E E E E E E T N M I P G S R D R A P P L O C Y F C O V
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L H S G E S C N E T O R C S S S K P F C I T V I S H G K T D
CAGGTGTCTGACGACCTACTCCATGTGGTGTACTGATACCTGCCAGCCATCGTGAAGACAGTGGACAGCACCCAAATGACCCAGACCT 450
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T G V L T T Y S H W C T D T C O P I V K T V D S T O M T O T
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C C O S T L C N I P P W O S P O I H N P L G G R A D S P L K
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K G G K A N O P O G N G A G F P A G W S K F G N V V L L L T
TCCTCACCAGTCTGTGGGCATCAGGGGCTAAAGACTCGTCTCCCCCAACCAGGACCTTCAGCCTTTCTCCCTGACAACCAGCTTCA 810
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F L T S L W A S G A R L V L P O P G P F S L S S L T T S F
GAGAATAAACTTGAATGTCTTTTGCCATCTAAAAAAAAAAAAAAAAAAAAAAAAAGCGCGCGC 874
CTCTTATTTGAACCTACAGAAAACGGTAGATTTTTTTTTTTTTTTTTTTTTTTTTTTCGCGCGCGG
R E . T . H S F A I . K K K K K K K K R P P

Fig. 2

Rat Multiple Tissue Northern Blot



Probe: P00188_D12 rat cDNA

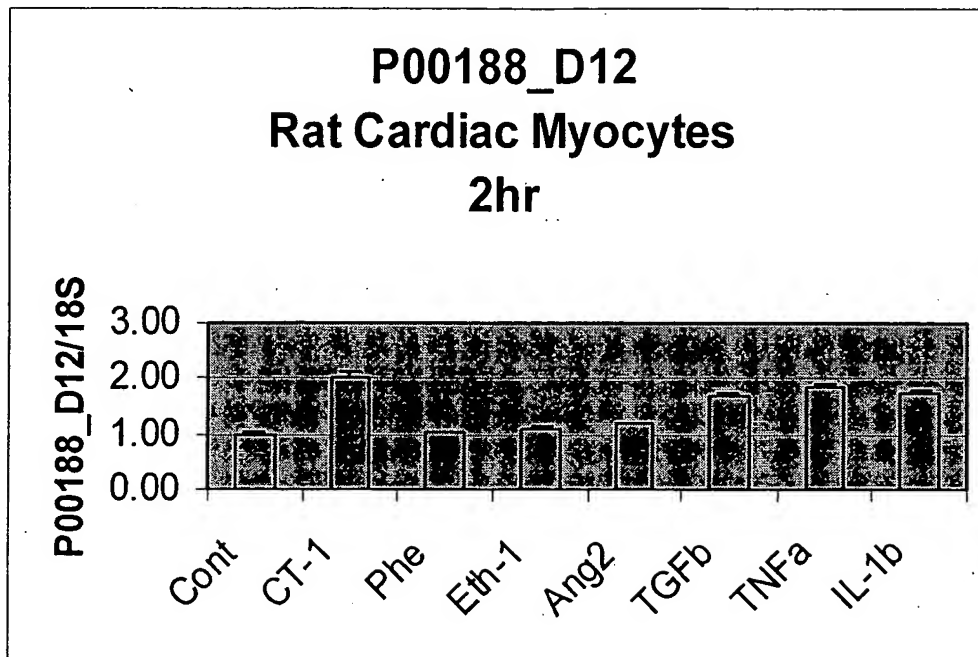
Fig. 3

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Fig 4

Expression of P00188_D12 in treated rat cardiac myocytes

A



B

